

Title (en)
Aircraft galley

Title (de)
Flugzeug-Bordküche

Title (fr)
Cuisine de bord d'un aéronef

Publication
EP 1520783 A1 20050406 (EN)

Application
EP 04005050 A 20040304

Priority
JP 2003344229 A 20031002

Abstract (en)
A galley (1) has a main body (10) constructed of a panel material, and the galley main body (10) has a table (20), a sink (30), a storage compartment (40) and a service cart housing compartment (60). A hot-water supply unit (100) has a hot-water tank (110) with an electric heater and an electric instantaneous water heater (120) and is supplied with electric power by a control unit (150). The hot-water tank (110) and a hot-water tap (180) are connected via a hot-water supply line (190). In response to a command from a device that manages the electric power in the aircraft, the control unit (150) provides hot water using the instantaneous water heater (120) when the electric power consumption in the aircraft is low. <IMAGE>

IPC 1-7
B64D 11/04

IPC 8 full level
B64D 11/04 (2006.01)

CPC (source: EP US)
B64D 11/04 (2013.01 - EP US)

Citation (search report)
• [A] US 4702153 A 19871027 - GRABOW DIETER [DE]
• [A] DE 8903651 U1 19890511
• [A] US 2003012564 A1 20030116 - BRACHE HUMBERTO [US]
• [A] EP 1298397 A2 20030402 - JAMCO CORP [JP]
• [A] WO 0111293 A1 20010215 - GONG WEI [CN]

Cited by
EP3006343A1; DE102005036861B4; RU203397U1; EP4151527A1; US8387916B2; US9079668B2; US8011536B2; US10124896B2; WO2007017185A1; WO2013165932A1; WO2007096000A1; WO2014031924A1

Designated contracting state (EPC)
DE FR IT NL

DOCDB simple family (publication)
EP 1520783 A1 20050406; EP 1520783 B1 20060705; DE 602004001430 D1 20060817; DE 602004001430 T2 20070628; JP 2005104430 A 20050421; JP 3970825 B2 20070905; US 2005074231 A1 20050407; US 6928236 B2 20050809

DOCDB simple family (application)
EP 04005050 A 20040304; DE 602004001430 T 20040304; JP 2003344229 A 20031002; US 78842204 A 20040301